





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENT AND TRADEMARKS

Washington, D.C. 20231

APPLICATION NUMBER

OC000000004983267

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/487,558

01/19/2000

Robert Busby

109272.130

Wayne A. Keown, Ph.D. Hale and Dorr LLp 60 State Street Boston, MA 02109



Date Mailed: 03/06/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$4682. + of al claims over 20 = 2,565, \$4032 for 224 total claims over 20. (285 + of al claims over 20) = 156.

 - \$260 for multiple dependent claim surcharge.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 5502.

A copy of this notice MUST be returned with the reply.

Sérvice Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

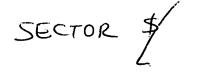
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PATENT - Attorney Docket No. 109.272.130

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Robert Busby et al.

Serial No.:

09/487,558

Examiner: Unassigned

Filed:

January 19, 2000

Group Art Unit: 1643

For:

METHODS FOR IMPROVING SECONDARY METABOLITE

PRODUCTION IN FUNGI

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence and any enclosures referenced herein are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Box Missing Parts, Assistant Commissioner for Patents, Washington D.C. 20231.

August 7, 2000

Date

Jina M. Dougal Tina M. Dougal

TRANSMITTAL LETTER

Sir:

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Enclosed in connection with the above-identified application for the appropriate action by the United States Patent and Trademark Office are the following documents:

- 1.) Response To Notice To File Missing Parts Of Application (Filing Date Granted);
- 2.) Executed Combined Declaration and Power of Attorney;
- 3.) Verified Statement (Declaration) Claiming Small Entity Status (37 CFR 1.9(f) and 1.27(c)) Small Business Concern;
- 4.) Part 2 "Return" Copy of Notice;
- 5.) Fee Transmittal (in duplicate); and,
- 6.) Return Postcard.

Serial No. 09/487,558 Busby et al. Page 2

Please charge any underpayment or credit any overpayment in connection with this matter to Deposit Account No. <u>08-0219</u>.

Respectfully submitted,

Dated: August 7, 2000

Colleen Superko

Registration No. 39,850 Attorney for Applicants

Hale and Dorr LLP 60 State Street Boston, Massachusetts 02109 (617) 526-6564 (Telephone) (617) 526-5000 (Facsimile)

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PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032
Page 1t and Trademark Office: U.S. DEPARTMENT OF COMMERCE
d to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required

for FY 2000

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

The state of the s			
Complete if Known			
Application Number	09/487.558		
Filing Date	January 19, 2000		
First Named Inventor	Robert Busby et al.		
Examiner Name	Unassigned		
Group / Art Unit	1643		
Attorney Docket No.	109.272.130		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)		
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: 3. ADDITIONAL FEES Large Entity Small Entity Fee			
Deposit Account 08-0219	Code (\$) Code (\$)	Fee Paid	
Number	105 130 205 65 Surcharge - late filing fee or oath	\$65	
Deposit Account Hale and Dorr LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.		
Name	139 130 139 130 Non-English specification		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination		
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
FEE CALCULATION	115 110 215 55 Extension for reply within first month		
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month		
Large Entity Small Entity	117 870 217 435 Extension for reply within third month	\$435	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,360 218 680 Extension for reply within fourth month		
101 690 201 345 Utility filing fee 345	128 1,850 228 925 Extension for reply within fifth month		
106 310 206 155 Design filing fee	119 300 219 150 Notice of Appeal		
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal		
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing		
114 150 214 75 Provisional filing fee	Detition to so include the		
SUBTOTAL (1) (\$) 345	140 110 240 55 Petition to revive - unavoidable 141 1,210 241 605 Petition to revive - unintentional		
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)		
Fee from Extra Claims below Fee Paid	142 420 242 245 Design issue for		
Total Claims 305 -20** = 285 x 9 = 2565	144 580 244 290 Plant issue fee		
Independent 7 - 3** = 4 x 39 = 156	122 130 122 130 Petitions to the Commissioner		
Multiple Dependent 130 = 130	123 50 123 50 Petitions related to provisional applications		
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))		
102 78 202 39 Independent claims in excess of 3	149 690 249 345 For each additional invention to be		
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))		
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)		
SUBTOTAL (2) (\$)2,851 • Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 500			
CUDMITTED DV			

Complete *(if applicable)* Registration No. Name (Print/Type) 617-526-6000 Telephone 43,739 Ayla A. Lari (Attorney/Agent) August 7, 2000 Signature Date WARNING:

> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.